January 14, 2003

# Resident Management System Newsletter Us Arm



#### **RMS Version 2.31 Now Available**

The RMS Center has posted the latest version of the program on the RMS Website.

This release requires some database changes to support the new features and enhancements. The required changes, including the migration, are handled by the RMSSchema utility which is also posted on the winrms ftp server. Please coordinate a time for this update with Mark Rhoades, at the RMS Center, for the required two hours to complete. Your Users will need to be out of the program for the update.



D-barracks at Fort Bragg, North Carolina

#### **Special Points of Interest**

- Funding Changes
- Enhancements
- Program Fixes

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# **RMS Program—Update**

- A most important addition to the RMS program are the changes in the funding capabilities and the ease at which contracts can be setup and modified.
- This latest version of RMS includes numerous new features, enhancements and fixes. Please review the following pages on each subject.
- New RMS and QCS Users Manuals will be posted soon and will provide documentation on these items.

# **New and Improved Features**

#### **Funding Choices have been expanded**

It seems that the RMS program is becoming easier to use with each new release. The changes in the funding choice will clarify and expand how you setup contracts and issue changes and modifications to contracts. Here are the highlights of the funding changes in this new release.

a. "Track CWE for each Funding Account, pre-plan Obligations for payment on all CLINs"

This option allows you to pre-plan how you are going to pay for the *Contract Award, Changes,* and *Modifications.* This option gives you complete control of how the contract funds will be used. The option requires you to maintain a CWE for each Funding Account and requires you to predetermine obligation amounts for each Contract Line Item.

While this option gives you the most control, it also requires the most input.

b. "Track CWE at Contract Level, compute Obligation amounts for payment based on available funds"

This options does not require you to identify expenditures at the Funding Account level. It requires you to maintain only one CWE at the Contract level. Funding for pending changes or modifications does not require pre-planning. Contract payments are based on the available Obligations when the payment is made. Monthly payments will be based on the predetermined allocation split. Any payments made will not exceed the available funding.

This is the easiest of the options and is recommended if the total source of contract funding is not known at award.

c. "Track CWE at Contract Level, manually enter Obligation amounts for payment"

This option is basically the same as Option 2, except you decide how much should be allocated out of each Obligation when payment is made.



Money will buy you a pretty good dog, but it won't buy the wag of his tail.

### **Funding Accounts Enhancements**

You can view the Award Authorized Amount and the Current Authorized Amount for each Funding Account by selecting the EDIT button or by double-clicking on the Funding Account on the main CEFMS financial screen. The Obligations to-date, the amount paid to-date and the available balance on Obligations for payment is also shown for each Funding Account.

#### **Restoring a Contract**

We have added the ability for the RMS Administrators to restore a previously backed up contract. Only "RMSADM' could do this before.

#### **Offices Table**

The OFFICES table is now included in the RMS exports.

#### **Submittal/Transmittals**

- 1. You are now able to perform multiple deletes on the submittal and transmittal screens.
- 2. A submittal "copy feature" has been added to the program for all users. Previously, this option was only available to System Administrators.
- A "Notify Label" has been added to the Import screen that lets User's know when Transmittals have been imported so they can timestamp them.

#### **SDEF**

An "SDEF Merger Utility" has been created to allow you to merge two SDEF files into one.



# **New and Improved Features (Continued)**

# Standard Contract Category Codes must be located in the RMS System Library for the RMS-P2 Interface

These codes include *Mod Reason Codes, Program Types, Contracting Methods,* and *Customer Types*. The libraries are changed with this new release.



#### **Mod Reason Codes**

Mod Reason Codes have formally been changed and are divided into three categories as follows:

- Not recorded as Controllable or Uncontrollable
  - 5 Pre-negotiated Contract Option Exercised After Award
  - 9 Administrative Change -Fund Cite, Paying Station, Address, etc.
- Controllable
  - 1 Engineering Changes
  - 8 Value Engineering Changes
  - G Government Furnished Property
  - S Suspensions of Work
  - T Termination of Work
  - V Construction Changes
- Uncontrollable
  - 4 User Requested Changes
  - 6 Miscellaneous Changes
  - 7 Differing Site Conditions
  - E Excusable Delay for No Fault
  - Q Variations in Estimated Quantities



(SOURCE: *Engineering and Construction Bulletin*, Number 2002-27, 4 October 2002)

# **New and Improved Features (Continued)**

### **Program Types**

**Program Types** have been added to the System Library. You will now be able to run reports based on a pre-defined **Program Type.** 

Program Type	Description
CIV-O&M CON-GEN DERP MIL-O&M MILCON SFO WFO	Civil-Operation and Maintenance Civil-Construction General Defense Environmental Restoration Program Military-Operation and Maintenance Military Construction Support for Others Work for Others



# **Contracting Methods**

**Contracting Methods** have been removed from the District Library and will be placed in the RMS program directly (hard-coded). Reports will be made available using the range of Contracting Methods.

Code	Contracting Method
7	Fixed Price Incentive
Α	Fixed Price Redetermination
J	Firm Fixed Price
K	Fixed Price Econ Price Adjust
L	Fixed Price Incentive
R	Cost Plus Award Fee
S	Cost Contract
Τ	Cost Sharing
U	Cost Plus Fixed Fee
V	Cost Plus Incentive Fee
W	Western Union
Υ	Time and Materials

# **New and Improved Features (Continued)**

#### **Customer Type**

Customer Types will be moved from the District Library to the System for consistency between offices.

<u>Code</u>	<u>Customer Description</u>
ARMY	U.S. Army
CIVIL	Civil Works
DOE	Department of Energy
FAA	Federal Aviation Administration
HUD	Housing and Urban Development
INS	Immigration and Naturalization Service
NAVY	U.S. Navy and Marine Corps
USAF	U.S. Air Force
USBP	U.S. Border Patrol
OTHR	Others





# **Progress Payments**

- 1. Progress Payments (ENG Form 93) can now combine earnings and refunds on the same payment for U.S. currency contracts. The CEFMS Team plan on adding this feature for Foreign Currency contracts in the future.
- 2. Payments are now sent directly to the CEFMS ENG93 Screen and Payment error checking is done on-line when sent to CEFMS.
- 3. The Contractor Payee Name and Addresses ID are now downloaded from CEFMS. If more than one exists, the RMS User must select the appropriate one.
- 4. CEFMS payments are now downloaded to RMS after it is approved.

Rule No. 1. "The Customer is always right".

Rule No. 2. "If the Customer is not right, refer to Rule No. 1".

## **New and Improved Features (Continued)**

# **Reports**

1. The Range on Summary Reports can now be filtered to include user predefined groups of contracts. Contract Groups can be created bypreselecting specific contracts or by specifying selection criteria. For example, a Group may be set up for all contracts with the Customer = Army and FY = 2003. These Contract Groups are located in the Local Library and can be set up by each office. This grouping option is also available for reports.



 S&A will now be shown on selected Placement Reports to enable you to view current and projected S&A earnings based on projected placement on active and future contracts.

3. A new Placement Report is available to be run at all levels of the food chain (e.g., Division, District, Area Office, Resident Office, Project Office). This will show monthly, quarterly and annual placements. The report includes a pie chart display. The bad news is, the contracts must have the contract monthly schedule completed in order for it to operate.

#### **CEFMS**

- Multiple non-CEFMS accounts are now supported.
- Both CEFMS and non-CEFMS accounts are allowed on a single contract.



#### **New Milestone Features**

The Milestone schedule capability has been enhanced to allow more flexibility and the ability to stay in tune with the contract activity schedule if desired.

While there are mandatory Milestones embedded in the RMS program, when District Milestones are added in the District Library they, too, become mandatory for all contracts. The Milestones embedded in the RMS program are sent to PROMIS. The Milestones in the District Library may, or may not be sent to PROMIS as indicated in the Library. The District Library milestones may have their dates entered manually as before, or can be linked to other Milestones. For example, if desired you can link "Contractor Evaluations" to occur so many days after "Construction Complete-Physical" has been recorded finished.

The Local Library contains the Local Milestones and has the same feature capabilities of the District Milestones, WITH THE ADDED CAPABILITY of being able to link a Milestone to a contractor activity. This will ensure that the milestones stay current with the contractors schedule and will, usually, present a more accurate picture for reporting to PROMIS. The link to activities can use the *Early Start, Late Start*, or *Mid Float* schedules.

# **Miscellaneous Financial Changes**

- Cost and Time Growth status / CWE screen changes that omit the Tabs that caused some confusion in the past.
- Incorporates incremental funding calculations that does not require major recomputing finances. The data is live and is much faster.

#### **Bugs, Fixes, and Other Scorpions**



- 1. Version 2.29.5.11 corrected some problems with the PROMIS interface and with adding/deleting QC requirements from within the QC daily report screen. (October 1, 2002)
- 2. Version 2.29.5.10 corrected some problems with several QA/QC related reports including punchlist items, action items report, and the QA daily report. In addition, it corrects a problem with activity deletions imported from QCS not approving correctly. (September 16, 2002)
- 3. Version 2.29.5.8 corrected some problems with QA Punch List items exchanged with the QCS module and a record locking problems with Transmittals in the RMS module. (July 26, 2002)
- 4. Version 2.29.5.4 included corrections and new features as follows:
  - Problems with approving activity value changes from QCS into RMS have been corrected.
  - The Contract Status Report was printing with a \$0 award value for certain contracts - This has been corrected.
  - A Submittals in Review report has been added
  - Reports have been added for QC requirements (installed property, user schools etc...)
  - An error on the pay request worksheet for a missing field has been corrected
  - The PROMIS interface now includes additional milestones and time and cost growth data

(May 9, 2002)

- 5. Version 2.29.5.3 corrected some problems with some key reports including the **Status of Construction Worksheet**, **Project Status Report** and **Pay Request Worksheet**. (April 26, 2002)
- 6. Version 2.29.5.2 corrected the problems with *permissions* to certain tables on the CEFMS upload and download. (April 24, 2002)
- 7. Version 2.29.5.1 was primarily for correcting the following application problems:
  - QA Narrative *Copy* was copying narratives from previous days but leaving the QA Rep field set to the original QA Rep. The copy has now been improved and also now sets the QA Rep to the ID of the active user in RMS.
  - The CLIN History Report has been corrected and will now work for both contract level and CLIN level funded contracts. It has been re-enabled in this release.
  - The issues with *time* getting stored on certain date fields in the QA/QC report error has been corrected.
  - Reports can now be exported to PDF format Note: for sites not at the
    processing centers, there is a new DLL required to support this, contact the
    RMS center for details.

(April 22, 2002)

8. Version 2.29.4.5 corrected a problem with *Recompute Finances* when comparing the sum of activities to the current contract amount. This error was preventing progress payments from being prepared. (April 2, 2002)

## **Bugs, Fixes, and Other Scorpions (Continued)**



- 9. Version 2.29.4.4 made the following changes:
  - The **Contract Status Report** was not adding in the awarded options to the current contract amount
  - A Funding Types Report has been added for printing a list of available funding types
  - The formatting on the SF30 has been changed to accommodate lengthy CLIN titles and lengthy contract/location titles
  - The lingering issue of trying to print multiple copies and only getting 1 copy printed on *citrix* has been resolved. The reports will now print the selected number of copies.
  - The BCD Item Numbers can now be changed by the RMS user as needed. These were previously not allowed to be changed.

(March 28, 2002)

- 10. Version 2.29.4.3 includes the following items:
  - The **PROMIS Interface** is enabled once again and now includes Time and Cost Growth data
  - A correction was made to the SDEF Import in both RMS and the QCS module. The error prevented activities added through the SDEF import from being sent across to RMS
  - The Activity Summary Report was added to the QCS module.
  - The Original Duration was not adding into the dates displayed on the project status / time & cost growth screen - this has been corrected.

(March 21, 2002)

- 11. Version 2.29.4.2 corrected the following:
  - The project Status Screen was not displaying computed current duration and construction completion dates.
  - The *Time and Cost Growth* tab of the project status screen was not computing current dollar values prior to display
  - The Change Request Register now lists descriptions for reason codes/mod types/ and agency codes.

(March 8, 2002)

- 12. Version 2.29.4.1 corrected the following:
  - Support for *Time and Cost Growth* to meet headquarters requirements for CMR review.
  - Quantity Variations can now be done on non-Q Reason Code Changes and can be combined with other CLIN changes on the same change request.
  - Sites using the QCS module can now enter *transmittals* in both QCS and RMS.

(March 4, 2002)



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**Teamwork Takes Planning!** 

#### What is RMS?

The Resident Management System (RMS) is a quality management and contract administration system designed by Resident Engineers to help their staff do their job. The system provides an efficient method to plan, accomplish and control contract management by integrating job specific requirements, corporate technical knowledge, and management policies.

The emphasis of RMS is to allow front-line field personnel to concentrate on their primary functions, such as on-site quality assurance, customer care, preparation of modifications, safety enforcement, etc., while taking care of routine administration.

WE'RE ON THE WEB HTTP://WINRMS.USACE.ARMY.MIL

HTTP://24.12.221.75/RMS

HTTP://24.12.221.75/QCS